

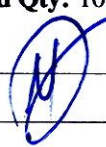
Work Order ID 166147

166147

Page 1

Monday, September 11, 2017 3:29:58 PM

Item ID: D3552-23 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Door Prop
 Start Date: 9/12/2017 Start Qty: 10.00 *10* Cust Item ID:
 Required Date: 9/19/2017 Req'd Qty: 10.00 *10* Customer:
 Reference:

Approvals: Process Plan:  Date: SEP 11 2017 Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3552	L								
100	PURCHASING	0.00							
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: 37742								
	Purchase Part Number: B6-190-475-070N								
	Supplier: LS Technologies								
	Certificate of conformity is required								
									SEP 12 2017
110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.20							
Packaging	Ensure certificate of conformity is attached								
									10xSP17-9-15.
120	QC6- All purchased or subcontracted products	0.00							
120									
QC	Memo	0.00							
Quality Control	Test for correct pressure								
									SEP 20 2017

DAS
13
9-89

SEP 12 2017

10xSP17-9-15.

DAS
9
9-89

SEP 20 2017

Work Order ID 166147

166147

Page 2

Monday, September 11, 2017 3:29:58 PM

Item ID: D3552-23

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Door Prop

Start Date: 9/12/2017

Start Qty: 10.00

10

Cust Item ID:

Required Date: 9/19/2017

Req'd Qty: 10.00

10

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Identify as per dwg & Stock Location:

~~ST~~

0.00

130

ST 363

Packaging

Memo

0.10

Packaging

SEP 20 2017

10

DAS

6

5 30

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

1.00

Quality Control

17/9/2017

um 17/9/20

Picklist Print

Monday, September 11, 2017 3:29:58 PM

Page 1

Work Order ID: 166147

166147

Parent Item: D3552-23

D3552-23

Parent Item Name: Door Prop

Start Date: 9/12/2017

Required Date: 9/19/2017

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:A 11.04.07 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

B6-190-475-070N

Purchased

No

100

Each

0.0000

1

10

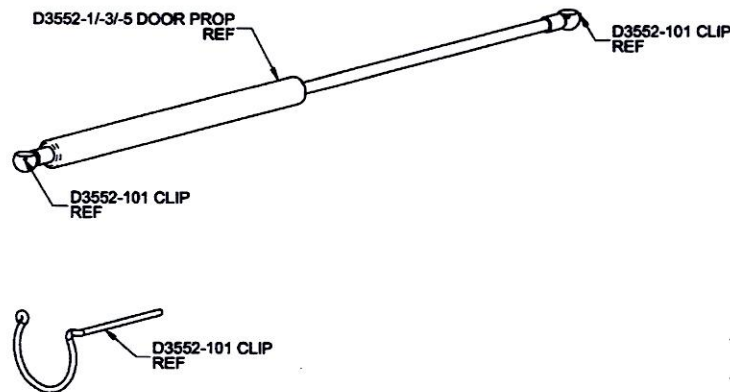
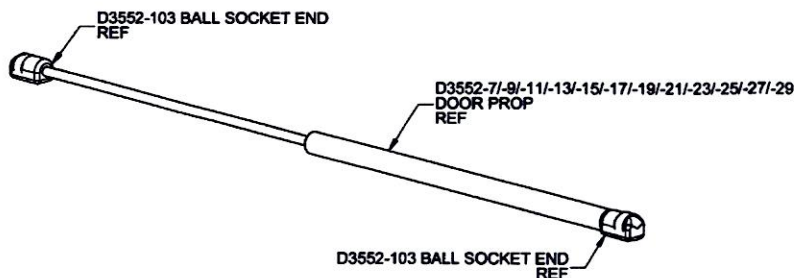
B6-190-475-070N

**

Door Prop

10x SP 17 9-15
SEP 15 2017

SPECIFICATION CONTROL DRAWING



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED CO
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 166147-10
SEP 11 2017

RELEASED
2015-08-04
ECN 15-609

L	ADD P/N D3552-29	VS	15.04.13
K	ADD 'X' TO LS TECHNOLOGIES P/Ns TO DESIGNATE 'EXTRA DAMPING' FOR D3552-15/-17/-19/-25/-27. REASON: PAR12-209.	MB	12.07.16
J	ADD P/N D3552-25/-27. REMOVE ALTERNATE PART NUMBER FOR -15, -17 AND -19. STROKE FOR -15, -17 AND -19 WAS 1398.06 NOW 1548.06. EXTENDED LENGTH FOR -15, -17 AND -19 WAS 388/15.2 NOW 387/15.2.	AP	11.12.07
I	ADD P/N D3552-23	RF	11.10.11
H	ADD P/N D3552-21	DC	11.03.10
G	FOR -15, FORCE-300/87.4 WAS 400/89.9. SUPPLIER P/N B8-154-387-300N WAS B8-154-387-400N; FOR -17, STROKE: 139/5.47 WAS 160/6.30, EXT LG: 388/15.2 WAS 407/16.0. SUPPLIER P/N B8-154-387-156N WAS B8-167-408-156N	JPH	10.11.01
F	ADD P/N D3552-15/-17/-19 AND ALTERNATE SUPPLIER	JPH	10.07.27
E	ADD P/N D3552-13 ZN B8-1, A8-1, D6-1. CHANGE NAME FROM 'GAS SPRING' TO 'DOOR PROP' THROUGH OUT DWG	HS	10.02.03
D	ADD P/N D3552-101 ZN D6-1, C7-1, C1-1 AND D3552-103 ZN D1-1 AND C2-1 AND ZN B8-1. ADD NOTE REGARDING D3552-101 AND D3552-103 COMPATIBILITY ZN A8-1	HS	09.04.02
C	ADD D3552-11 AND CONVERSIONS FOR INSPECTION; UPDATE P/N FOR D3552-7	LE	07.06.01
B	ADD D3552-7/-9; UPDATE DESC. D3552-1/-3/-5	LE	06.10.24
A	NEW ISSUE	LE	06.09.15
REV.	DESCRIPTION	BY	DATE

APPROVED

DESIGN	VS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VS		
CHECKED	AK	DRAWING NO. D3552	REV. L
MFG. APPR.	DD		SHEET 1 OF 2
APPROVED	HS	TITLE DOOR PROP	SCALE NTS
DE APPR.	DS		
DATE	15.04.13	COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL. WHO IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR FOR THE COMMUNICATIONS TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



DART PART NUMBER	DESCRIPTION	STROKE (mm/in)	EXTENDED LENGTH (mm/in)	FORCE (N/lb)	END FITTING	MATERIAL	SUPPLIER	SUPPLIER PART NUMBER OR MODEL NUMBER
D3552-1	DOOR PROP	220/8.66	530/20.6	70/15.7	10mm SS BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	C8-220-530-070N
D3552-3	DOOR PROP	200/7.87	490/19.3	200/45.0	10mm SS BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	C8-200-490-200N
D3552-5	DOOR PROP	175/6.89	430/16.9	150/33.7	10mm SS BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	C8-175-430-150N
D3552-7	DOOR PROP	220/8.66	530/20.9	70/15.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-220-530-070N
D3552-9	DOOR PROP	200/7.87	490/19.3	200/45.0	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-200-490-200N
D3552-11	DOOR PROP	240/9.45	575/22.6	150/33.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-240-575-150N
D3552-13	DOOR PROP	220/8.66	530/20.9	140/31.5	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-220-530-140N
D3552-15	DOOR PROP W/EXTRA DAMPING	154/6.06	387/15.2	300/67.4	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-154-387-300NX
D3552-17	DOOR PROP W/EXTRA DAMPING	154/6.06	387/15.2	156/35.1	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-154-387-156NX
D3552-19	DOOR PROP W/EXTRA DAMPING	154/6.06	387/15.2	60/13.5	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-154-387-060NX
D3552-21	DOOR PROP	167/6.57	410/16.1	70/15.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-167-410-070N
D3552-23	DOOR PROP	190/7.48	475/18.7	70/15.7	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-190-475-070N
D3552-25	DOOR PROP W/EXTRA DAMPING	148/5.83	475/18.7	300/67.4	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-148-475-300NX
D3552-27	DOOR PROP W/EXTRA DAMPING	148/5.83	475/18.7	156/35.1	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B8-148-475-156NX
D3552-29	DOOR PROP	190/7.48	475/18.7	100/22.5	10mm NYLON BALL SOCKET	CARBON STEEL	LS TECHNOLOGIES	B6-190-475-100N
D3552-101	CLIP	N/A	N/A	N/A	N/A	CARBON STEEL	LS TECHNOLOGIES	C9
D3552-103	BALL SOCKET END	N/A	N/A	N/A	N/A	NYLON	LS TECHNOLOGIES	B10

D3552-X DOOR PROP

RELEASED
2015-08-04

- NOTES:**
 1) IDENTIFICATION: IDENTIFY PER QSI 044 6.2
 2) D3552-101 CLIP IS ONLY COMPATIBLE WITH D3552-1/-3/-5 DOOR PROPS
 3) D3552-103 BALL SOCKET END IS ONLY COMPATIBLE WITH D3552-7/-9/-11/-13/-15/-17/-19/-21/-23/-25/-27/-29 DOOR PROPS

APPROVED	DESIGN	VS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	DRAWN	VS		
	CHECKED	AK	DRAWING NO.	REV. L
	MFG. APPR.	DD	D3552	SHEET 2 OF 2
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	DOOR PROP	NTS
DATE		15.04.13		COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO37742**

Purchase Order Date 9/12/2017

PO Print Date 9/12/2017

Page Number 1 of 1

Order From :

VC-LST0001

Ship To : DART AEROSPACE LTD

LS TECHNOLOGIES INC.
1634 SASKATCHEWAN AVE
SASKATOON, SK S7K 1P6
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Handwritten signature

Contact Name

Vendor Phone

306 683 5000

Ship To Contact

Ship To Phone

Ship Via:

FedEx Overnight collect

Ship Acct:

Buyer

Diane Baker

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

EXW - (Ex Works)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	B6-190-475-070N As Per Dwg D3552 Rev. L B166147	Door Prop	9/18/2017 Yes 9/18/2017		10.00 Each	\$32.50	\$325.00
Line Total:							\$325.00
2	71401-45 Procurement Quality Clauses A004 faa-pma/tso A005 right of entry A016 personnel qualification A025 certification of conformance A040 notification of quality escape A043 retention of quality documents	PROCUREMENT QUALITY CLAUSES	9/18/2017 No 9/18/2017		1.00	\$0.00	\$0.00
Line Total:							\$0.00
PO Total:							\$325.00

SEP 15 2017

PO Instructions: Fedex Acc#151793240

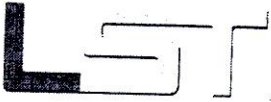
Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

1

Change Date:

9/12/2017



LS TECHNOLOGIES INC
1634 Saskatchewan Ave
Saskatoon, SK S7K 1P6

Packing Slip

P.O. No.	Date	Invoice #
37742	9/13/2017	17203

Bill to:
Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7

Ship to:
Main Finished Goods Location Dart Aerospace Ltd 1270 Aberdeen St. Hawkesbury, ON K6A 1K7

Ship	Via	FOB
9/13/2017	Fed-Ex	

Qty	Description
10	D3552-23 B166147 Gas Spring
Shipping Via FED EX Tracking # 770249284310	

SEP 15 2017

8

Order checked by:



LS Technologies Inc
1634 Saskatchewan Ave
Saskatoon, SK, S7K 1P6
Ph: (306) 683-5000 Fax: (306) 683-6403

Certificate of Compliance

September 13, 2017

This is to certify that the parts listed below meets specifications as required by your order.

10 Units : D3552-23 B166147 Gas Spring

**Country of Manufacture: Canada
Date of Manufacture : Sept 2017
This product is ROHS compliant.**

Purchase Order # 37742
Invoice # 17203

L S Technologies Inc Canada

A handwritten signature in black ink, consisting of a stylized 'N' followed by a horizontal line and a circle.

Nolan Fehr
Manager